

From: [Ojeda, Jose](#)
To: [Loesel, Matthew](#)
Cc: [Lindsey, Austin](#)
Subject: Browns Tree Care Dump - PM data 12/12-12/13
Date: Thursday, December 13, 2018 11:30:00 AM

Here's a breakdown of the data from the DustTraks (24 hour monitoring event, at 5 minute intervals) for 12/12-12/13:

- BVF-011 (Webb Ln)
 - PM 2.5 Average (mg/m^3) = 0.008
 - PM 2.5 Average ($\mu\text{g}/\text{m}^3$) = 8
 - PM 2.5 Minimum (mg/m^3) = 0.003
 - PM 2.5 Minimum ($\mu\text{g}/\text{m}^3$) = 3
 - PM 2.5 Maximum (mg/m^3) = 0.025
 - PM 2.5 Maximum ($\mu\text{g}/\text{m}^3$) = 25
- BVF-012 (Sutherland Ln): Unit was turned off upon retrieval. Data points were negative numbers.
 - PM 2.5 Average (mg/m^3) =
 - PM 2.5 Average ($\mu\text{g}/\text{m}^3$) =
 - PM 2.5 Minimum (mg/m^3) =
 - PM 2.5 Minimum ($\mu\text{g}/\text{m}^3$) =
 - PM 2.5 Maximum (mg/m^3) =
 - PM 2.5 Maximum ($\mu\text{g}/\text{m}^3$) =
- BVF-013 (Site)
 - PM 2.5 Average (mg/m^3) = 0.027
 - PM 2.5 Average ($\mu\text{g}/\text{m}^3$) = 27
 - PM 2.5 Minimum (mg/m^3) = 0.012
 - PM 2.5 Minimum ($\mu\text{g}/\text{m}^3$) = 12
 - PM 2.5 Maximum (mg/m^3) = 0.165
 - PM 2.5 Maximum ($\mu\text{g}/\text{m}^3$) = 165
- BVF-014 (Mary Ann Ln): 217 points of data collected. Last sample collected at 4:37am.
 - PM 2.5 Average (mg/m^3) = 0.022
 - PM 2.5 Average ($\mu\text{g}/\text{m}^3$) = 22
 - PM 2.5 Minimum (mg/m^3) = 0.004
 - PM 2.5 Minimum ($\mu\text{g}/\text{m}^3$) = 4
 - PM 2.5 Maximum (mg/m^3) = 0.031
 - PM 2.5 Maximum ($\mu\text{g}/\text{m}^3$) = 31



José L. Ojeda

Senior Project Leader – START

Weston Solutions, Inc.

2600 Dallas Pkwy, Suite 280

Frisco, TX 75034-8697

Direct: (469) 666-5506 • Cell: (619) 417-3298 • Office: (469) 666-5506 • Fax: (469) 666-5540

Jose.Ojeda@westonsolutions.com

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.